## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of	)
Hiraku MURAYAMA et al.	) Group Art Unit: Unassigned
Application No.: Unassigned	) Examiner: Unassigned
Filed: August 7, 2003	) Confirmation No.: Unassigned
For: GUIDE WIRE	)

## FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the following information in conformance with 37 C.F.R. §§ 1.97 and 1.98. Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later, therefore under 37 C.F.R. § 1.97(b) no fee or statement is required.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner-initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: August 7, 2003

Platon N. Mandros Registration No. 22,124

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

		OHEELOI _
Substitute for forms 1449A/PTO & 1449B/PTO	ATTORNEY'S DKT No. 029650-144	APPLICATION No. Unassigned
	APPLICANT	
FIRST INFORMATION DISCLOSURE	Hiraku MURAYAMA et al	
STATEMENT BY APPLICANT	FILING DATE	GROUP
0.7(1.2)(1.2)(1.2)(1.1)	August 7 2003	Unassigned

_ *		U	.S. PATENT DOCUMENTS		1.00	184
Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document		Issue/Publication Date (MM-DD-YYYY)	
	4,925,445		Sakamoto et al.		05-15-1990	
	6,001,068		Uchino et al.		12-14-1999	
	5,213,111		Cook et al.		05-25-1993	
	5,358,796	1	Nakamura et al.		10-25-1994	
	5,368,661	1	Nakamura et al.		11-29-1994	
	5,341,818	İ	Abrams et al.		08-30-1994	
	5,365,943		Jansen		11-22-1994	
,	5,411,476		Abrams et al.		05-02-1995	
	6,142,975		Jalisi et al.		11-07-2000	
	US 6,488,637	B1	Eder et al.		12-03-2002	
学校,"安徽		FOR	REIGN PATENT DOCUMENTS			
Examiner	Document	Kind Code	Time to the second seco	Date of Publication	Transla	ation
Initials	Number	(if known)	Country	(MM-DD-YYYY)	Yes	No
	1-124473		Japan	05-17-1989	X	
		<u> </u>			$\rightarrow$	
				· · · · · · · · · · · · · · · · · · ·		
		NON PA	TENT LITERATURE DOCUME	NTS	in the state of th	
<u> </u>	Include		(in CAPITAL LETTERS), title of the ar			
Examiner			nal, serial, symposium, catalog, etc.), d	late, page(s), volume-issue r		
Initials			publisher, city and/or country where p	oublished.		
			<u></u>			
					=	
Examiner			Date			

Signature | Considered | EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.